

PATENT APPLICATION

3732
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group
Art Unit: 3732

Attorney
Docket No.: ZIM0048-02

Applicant: Dana Mears, et al.

Invention: METHOD AND APPARATUS FOR
PERFORMING A MINIMALLY
INVASIVE TOTAL HIP
ARTROPLASTY

Serial No: 10/053,931

Filed: January 22, 2002

Examiner: Michael B. Priddy

Certificate Under 37 CFR 1.8(a)

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on March 9, 2004



Michael D. Schwartz

INFORMATION DISCLOSURE STATEMENT RECEIVED

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Sir:

Applicants wish to bring to the attention of the Examiner the documents identified on the attached form PTO-1449. Applicants respectfully request that these documents be made of record in the present application. A copy of each of the cited references is attached hereto.

This Information Disclosure Statement is being filed after three months of the U.S. filing but before the mailing date of the first Office Action on the merits. No certification or fee is required.

If any fees are necessary in connection with this document, or insufficient fees are sent herewith,
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Respectfully submitted,

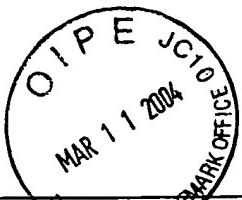


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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) ZIM0048-02	Application Number 10/053,931		
				Applicant(s) Dana Mears et al.			
				Filing Date January 22, 2002	Group Art Unit 3732		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,010,535	1/4/00	Shah			
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FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	Kenneth A. Krackow, M.D. et al.: "Clinical Experience with a Triradiate Exposure of the Hip for Difficult Total Hip Arthroplasty," pp. 267-378, The Journal of Arthroplasty, Sept. 1988						
	Pasquale Petrera, M.D. et al.: "Revision Total Hip Arthroplasty with a Retroperitoneal Approach to the Iliac Vessels," The Journal of Arthroplasty, 1996, pp. 704-708						
	G. Lang et al.: "Arthroplasty of the Hip by Cemented Coupled Cups," 1978, Masson, Paris, Nouv. Presse Med., pp. 3925-3928						
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	Mansho Itokazu et al.: "Exposure of the Hip by Anterior Osteotomy of the Greater Trochanter," Hospital for Joint Diseases Bulletin, 1998, pp. 159-161						
	John J. Joyce, III et al.: "The Anatomical Basis of the Hip Joint Exposures," Number 98, Jan.-Feb. 1974, pp. 27-31						
EXAMINER		DATE CONSIDERED					
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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		'Surgery of the Hip Joint,' Edited by Raymond G. Tronzo, M.D., Copyright 1973, Lea & Fibiger, Philadelphia	
		Journal of the Japanese Orthopedic Association 75 (2), 2001; Kazuo Kaneko et al., "Total Hip Arthroplasty and Femoral Head Prosthetic Replacement Using Mini Incisions" and Shoichi Shinoda et al., "Joint Use of Acetabular Abduction Osteotomy and Anterior Trochantic Slide for Osteoarthritis of the Hip Joint"	
		Ralph Lusskin et al.: "Combined Anterior and Posterior Approach to the Hip Joint in Reconstructive and Complex Arthroplasty," Department of Orthopedic Surgery, New York University Medical Center, New York, NY, Dec. 1988, pp. 313-322	
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		Curriculum Vitae of Dr. Kristaps Juris Keggi	
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		'Primary Ceramic Hip Replacement: A Prospective Study of 119 Hips,' Scott A. Hoffinger, M.D., et al., Orthopaedics, May 1991, Vol. 14, pp. 523-531	
		'Anatomy and Osteotomy of the Greater Trochanter,' John P. Fulkerson, M.D., et al., Archives of Surgery, Vol. 114, Jan. 1979, pp. 19-21	
		'One-Stage Bilateral Total Hip Arthroplasty in Patients >75 Years,' Marc A. Weinstein, M.D., et al., Orthopedics, Vol. 25, No. 2, Feb. 2002, pp. 153-156	
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<p>"Surgical Exposure and Cement Removal in Revision Total Hip Arthroplasty," Thomas H. Mallory, Seminars in Arthroplasty, Col. 3, No. 4, Oct. 1992, pp. 257-263</p> <p>"Mini-Incision for Total Hip Arthroplasty," John M. Wright, M.D., et al., Orthopedic Special Edition, Vol. 7, No. 2 of 2, 2001, pp. 18-20</p> <p>"Robotics For Surgery," Robert D. Howe et al., Annual Rev. Biomed. Eng. 1999, 1999, pp. 211-240</p> <p>"Minimally Invasive Total Hip Arthroplasty," George F. Chimento, M.D., et al., Operative Techniques in Orthopaedics, Vol. 11, No. 4, October 2001, pp. 270-273</p> <p>"Application of Arthroplasty Principles to Canine Cemented Total Hip Replacement," Kurt S. Schulz, Veterinary Surgery, 2000, pp. 578-593</p> <p>"Anterior Approach to Resurfacing Arthroplasty of the Hip: A Preliminary Experience" Robert P. Hendrikson, M.D. et al, Connecticut Medicine, March 1983, Vol. 47, No. 3, pp. 131-135</p> <p>"A New Era of Minimally Invasive Surgical Approaches for THA," Timothy McTighe, Ph.D., Joint Implant Surgery & Research Foundation December 2002, pp. 2-7</p>			
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